

C.H.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
NA	98-00009-00-BR	SANGAMON	107	2
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
M.P. 179 SPRINGFIELD SUBDIVISION				

93346

GENERAL NOTES

PROCEDURE NOTES

- ALL CONSTRUCTION SHALL COMPLY WITH THE IDOT "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", JANUARY 1, 2002 EDITION (INCLUDING CURRENT SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS), "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" (LATEST EDITION), AND THE VILLAGE OF SHERMAN DEVELOPMENT CODE.
- NO WORK SHALL COMMENCE UNTIL ALL TRAFFIC CONTROL REQUIREMENTS ARE MET.
- ALL UTILITIES, SCHOOL DISTRICTS, LOCAL POLICE AND FIRE DEPARTMENTS SHALL BE NOTIFIED BY THE CONTRACTOR PRIOR TO THE START OF CONSTRUCTION.
- TRENCH BACKFILL REQUIRED FOR ALL UTILITIES (I.E. SANITARY, WATERMAIN, STORM SEWERS, ETC.) SHALL BE I.D.O.T. SPECIFIED CA-7 MATERIAL.
- DURING CONSTRUCTION, THE CONTRACTOR WILL BE REQUIRED, AT HIS/HER EXPENSE, TO HAVE A WATER TRUCK OR SIMILAR EQUIPMENT AVAILABLE TO CONTROL DUST IF NECESSARY. THE CONTRACTOR SHALL BE REQUIRED TO CONTROL DUST DURING WORKING AND NON-WORKING HOURS.
- ALL EXCESS MATERIAL (BROKEN CONCRETE, CULVERT PIPE, WASTE ROADWAY EXCAVATION AND SURPLUS MATERIAL FROM SEWER TRENCHES SHALL BE LEGALLY DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT-OF-WAY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO SELECT DUMP SITES AND OBTAIN PERMISSION TO USE SUCH DUMP SITES. PAYMENT FOR THIS WORK SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.
- ACCESS TO ALL SIDE ROADS AND ENTRANCES SHALL BE MAINTAINED BY THE CONTRACTOR DURING ALL STAGES OF CONSTRUCTION, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
- THE CONTRACTOR WILL BE REQUIRED TO RELOCATE OR REMOVE AND REPLACE ALL ROAD SIGNS WHICH INTERFERE WITH CONSTRUCTION OPERATIONS AND TO TEMPORARILY RESET ALL SUCH SIGNS DURING ALL STAGES OF CONSTRUCTION. THIS WORK SHALL BE INCLUDED IN THE COST OF THIS CONTRACT.
- ALL WORK INVOLVING ROAD SIGNS SHALL BE GOVERNED BY THE FOLLOWING REQUIREMENTS :
 - SIGNS SHALL NOT BE MOVED UNTIL NECESSITATED BY THE PROGRESS OF WORK.
 - EVERY SIGN REMOVED MUST BE RE-ERECTED AT A TEMPORARY LOCATION IN A WORKMANLIKE MANNER AND VISIBLE TO TRAFFIC FOR WHICH IT IS INTENDED. ALL SUCH SIGNS MUST BE MAINTAINED STRAIGHT AND CLEAN FOR THE DURATION OF THE TEMPORARY SETTING.
 - ALL SIGNS SHALL BE RE-ERECTED AT PROPOSED LOCATIONS AS THE ROADWAY IS COMPLETED. HORIZONTAL LOCATION FROM THE EDGE OF PAVEMENT SHALL BE AS DIRECTED BY THE ENGINEER.
 - ALL UNUSED SIGNS SHALL BE RETURNED TO THE VILLAGE OF SHERMAN, SANGAMON COUNTY, OR I.D.O.T. AS DIRECTED BY THE ENGINEER.
- ALL PROPOSED PAVEMENT MARKINGS ARE TO BE EITHER THERMOPLASTIC OR PREFORMED PLASTIC, TYPE B.
- THE CONTRACTOR SHALL NOTIFY J.U.L.I.E. (JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS) TOLL-FREE @ 1 (800) 892-0123, 48 HOURS PRIOR TO THE COMMENCEMENT OF ANY WORK.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING ALL PUBLIC AND PRIVATE UTILITY COMPANIES, WHICH MAY HAVE OVERHEAD OR UNDERGROUND FACILITIES IN THE AREA, BEFORE CONSTRUCTION BEGINS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING LOCAL AGENCIES MAINTAINING SANITARY SEWERS, WATER MAINS, AND STREET LIGHTS TO VERIFY THE MATERIALS AND METHODS ALLOWED FOR THE ADJUSTMENT, RELOCATION OR EXTENSION OF THE UTILITY INVOLVED.
- THE INFORMATION PERTAINING TO THE LOCATION OF THE EXISTING OVERHEAD OR UNDERGROUND UTILITY FACILITIES SHOWN ON THE PLANS HAS BEEN TAKEN FROM THE RECORDS OF THE UTILITY COMPANIES. THE INFORMATION IS INCLUDED ONLY FOR THE CONVENIENCE OF THE CONTRACTOR. THE COUNTY, THE VILLAGE AND THE ENGINEER ASSUME NO RESPONSIBILITY WHATSOEVER WITH RESPECT TO THE SUFFICIENCY OR ACCURACY OF THE INFORMATION SHOWN ON THE PLANS RELATIVE TO THE LOCATION OF ANY OF THE UTILITY FACILITIES.
- SPECIAL CARE SHALL BE TAKEN IN EXCAVATING AND GRADING NEAR UTILITIES AND TREES TO BE SAVED IN ORDER TO AVOID UNNECESSARY DAMAGE.
- WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER AND AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
- ALL DISTURBED EARTH SURFACES WITHIN THE LIMITS OF THE RIGHT-OF-WAY AND EASEMENTS SHALL BE SEEDED AS DIRECTED BY THE ENGINEER. QUANTITIES FOR "NITROGEN FERTILIZER NUTRIENT", "PHOSPHORUS FERTILIZER NUTRIENT", AND "POTASSIUM FERTILIZER NUTRIENT", SHALL BE USED IN ACCORDANCE WITH SECTION 201 FOR TREE ROOT PRUNING; SECTION 250 FOR SEEDING; AND SECTION 252 FOR SODDING APPLICATION METHODS, AND RATIOS SHALL BE SPECIFIED IN THE APPLICABLE SECTION.
- THE DEPRESSED CURB AND GUTTER DENOTED AT ENTRANCES ON THE ROADWAY PLANS SHALL BE PAID FOR AS "COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24".

TOP SOIL

- TOP SOIL SHALL BE PLACED AT A DEPTH OF FOUR (4) INCHES.
- THE CROSS SECTIONS INDICATE THE FINISHED GRADE OF TOP SOIL.
- TOP SOIL SHALL NOT BE STOCKPILED WITHIN THE LIMITS OF CONSTRUCTION. THE LOCATIONS OF TOP SOIL TO BE STOCKPILED WITHIN THE RIGHT-OF-WAY MUST BE APPROVED BY THE ENGINEER.

TREE REMOVAL - CLEARING - HEDGE REMOVAL

- TREES NOT MARKED FOR REMOVAL SHALL BE CONSIDERED AS DESIGNATED TO BE SAVED AND SHALL BE PROTECTED UNDER THE PROVISIONS OF ARTICLE 201.05.
- ALL LIMBS, BRANCHES, AND OTHER DEBRIS RESULTING FROM THIS WORK SHALL BE DISPOSED OF BY THE CONTRACTOR AT HIS/HER OWN EXPENSE OUTSIDE THE LIMITS OF THE RIGHT-OF-WAY.
- ALL CLEARING, REMOVAL OF BUSHES, HEDGES AND TREES UNDER SIX (6) INCH DIAMETER WILL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

OVERHANGING LIMBS

- OVERHANGING LIMBS ARE TO BE TRIMMED OR CUT OFF TO PROVIDE A MINIMUM VERTICAL CLEARANCE OF TWENTY (20) FEET FROM THE FINISHED SURFACE OF THE ROADWAY.
- LIMB PRUNING SHALL BE PERFORMED UNDER THE SUPERVISION OF AN APPROVED TREE EXPERT AND SHALL BE UNDERTAKEN IN A TIMELY FASHION SO AS NOT TO INTERFERE WITH CONSTRUCTION.
- ALL CUTS OVER ONE (1) INCH IN DIAMETER SHALL BE MADE FLUSH AND SHALL BE PAINTED WITH AN APPROVED TREE PAINT.
- ALL LIMBS, BRANCHES, AND OTHER DEBRIS RESULTING FROM THIS WORK SHALL BE DISPOSED OF BY THE CONTRACTOR, AT HIS/HER OWN EXPENSE, OUTSIDE THE LIMITS OF THE RIGHT-OF-WAY.
- THE COST OF THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF THIS CONTRACT.

ROADWAY EXCAVATION

- ALL EXISTING CULVERTS, STORM SEWERS, OR DRAINAGE STRUCTURES MARKED FOR REMOVAL ON THE PLANS OR DESIGNATED IN THE FIELD BY THE ENGINEER TO BE REMOVED SHALL BE REMOVED AND ANY EXCAVATION SHALL BE BACKFILLED WITH A GRANULAR MATERIAL MEETING THE SPECIFICATIONS FOR CA-7. THE COST OF ALL LABOR AND MATERIALS REQUIRED TO COMPLETE THIS WORK SHALL BE INCLUDED IN THE COST OF THE CONTRACT UNIT PRICES FOR STORM SEWER REMOVAL UNLESS PAID FOR AS A SPECIFIC ITEM. CMP CULVERT REMOVAL SHALL BE INCLUDED IN THE COST FOR EARTH EXCAVATION.
- ALL EXISTING GRANULAR AND BITUMINOUS MATERIALS TO BE REMOVED AND NOT INCLUDED FOR PAYMENT AS A SPECIFIC ITEM SHALL BE CONSIDERED EARTH EXCAVATION AND WILL BE PAID FOR AT THE UNIT PRICE FOR EARTH EXCAVATION. THE CONTRACTOR WILL HAVE THE OPTION OF REMOVING THE EXISTING BITUMINOUS MATERIAL BY GRINDING OR EXCAVATING THE MATERIAL. BITUMINOUS MATERIAL REMOVED BY EXCAVATION MAY NOT BE USED IN EMBANKMENT AREAS UNLESS SPECIFICALLY AUTHORIZED BY THE ENGINEER. BITUMINOUS MATERIAL REMOVED BY GRINDING MAY BE USED AS EMBANKMENT MATERIAL. NO BITUMINOUS MATERIAL SHALL BE REMOVED IN AREAS TO BE USED FOR TEMPORARY ROADWAY.
- THE CONTRACTOR SHALL NOT CROSS COMPLETED BASE COURSE, OR EXISTING PAVEMENTS NOT SCHEDULED TO BE REMOVED, WITH LOADED SCRAPERS.
- ALL EMBANKMENTS AND SUB-GRADE SHALL BE COMPACTED TO THE SATISFACTION OF THE ENGINEER PRIOR TO PLACING SUB-BASE GRANULAR MATERIAL, TYPE A OR TYPE B.
- ALL SUITABLE EXCESS MATERIAL FROM SEWER TRENCHES, SIDE ROADS, ENTRANCES, OR OTHER NECESSARY EXCAVATION SHALL BE USED IN THE CONSTRUCTION OF THE ROADWAY. PLACEMENT AND COMPACTION OF SPOIL MATERIALS FROM STORM SEWER REMOVAL, STORM SEWER CONSTRUCTION AND UNDERCUT AREAS SHALL BE INCLUDED IN THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- UTILITY POLES, PEDESTALS, MANHOLES AND FIRE HYDRANTS SHALL NOT BE DISTURBED BY THE CONTRACTOR. FINISHING AROUND THESE POLES, PEDESTALS, MANHOLES, OR HYDRANTS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE INCLUDED IN THE COST FOR EARTH EXCAVATION.
- UPON EXCAVATING TO THE PROPOSED SUBGRADE ELEVATION, THE ROADWAY SHALL BE PROOF-ROLLED, IN THE PRESENCE OF THE FIELD ENGINEER, BY A RUBBER TIERED SEMI TRUCK TRAILER LOADED WITH TWENTY (20) TONS. UPON PROOF-ROLLING, IF ANY OF THE SUBGRADE AREAS ARE FOUND TO BE PUMPING OR EXCESSIVE RUTTING IS OBSERVED, ALL OF THE SOFT OR UNSUITABLE MATERIAL SHALL BE REMOVED AND REPLACED WITH COMPACTED GRANULAR FILL (POROUS GRANULAR EMBANKMENT) TO THE PROPOSED SUBGRADE ELEVATION. THIS FILL MATERIAL SHALL BE COMPACTED TO A MINIMUM 95% OF MAXIMUM DRY DENSITY OBTAINED IN ACCORDANCE WITH ASTM D 698-91. PROOF-ROLLING, AS DESCRIBED HEREIN, WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE PROVIDED IN CONJUNCTION WITH THE REQUIREMENTS OF SECTION 301 FOR SUB-GRADE PREPARATION. ANY REMEDIAL ACTION ORDERED BY THE ENGINEER WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04.
- SAWCUTS ARE INCLUDED IN THE COST FOR THE ITEM BEING REMOVED.

STORM SEWERS - STRUCTURES - UTILITIES

- THE STATION/OFFSET/ELEVATION NOTED FOR ALL DRAINAGE STRUCTURES LOCATED IN THE CURB LINE REFERS TO THE POSITION OF THE ADJACENT PROPOSED EDGE OF PAVEMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE OFFSET NECESSARY TO THE VARIOUS DIAMETER PRECAST CONCRETE SECTIONS SO AS TO SET THE FRAME AND GRATES IN THE PROPER LOCATION. ALL OTHER STRUCTURES ARE DIMENSIONED TO THE CENTER OF THE STRUCTURE.
- THE LOCATION AND ELEVATION OF EXISTING UTILITIES ARE APPROXIMATE AND ARE PROVIDED BY THE OWNERS. THE EXACT LOCATION AND ELEVATIONS ARE TO BE VERIFIED BY THE CONTRACTOR THROUGH THE OWNER OF THE UTILITY.
- EMBANKMENTS SHALL BE COMPLETED TO THE SATISFACTION OF THE ENGINEER PRIOR TO EXCAVATION FOR STORM SEWER.
- THE COST OF MAKING STORM SEWER CONNECTIONS TO EXISTING OR PROPOSED SEWER SHALL BE INCLUDED IN THE COST OF STORM SEWER BEING CONNECTED.
- ALL ADJUSTMENTS OR RECONSTRUCTIONS SHALL INCLUDE THE REMOVAL AND REPLACEMENT OF ALL UNSUITABLE ADJUSTING RINGS.
- ADJUSTMENT OF STRUCTURES MAINTAINED BY OTHER AGENCIES SHALL BE MADE TO THE SATISFACTION OF THE ENGINEER AND THE AGENCY MAINTAINING THE SYSTEM OF THE STRUCTURE INVOLVED.
- ALL MANHOLES AND INLETS SHALL HAVE POURED INVERTS. THE COST OF INVERTS SHALL BE INCLUDED IN THE COST OF THE STRUCTURE.
- ALL FIELD TILES ENCOUNTERED SHALL BE CAREFULLY PRESERVED AND CONNECTED TO PROPOSED DRAINAGE STRUCTURES, SEWERS, OR DITCHES AS DIRECTED BY THE ENGINEER. PAYMENT FOR THIS WORK SHALL BE INCLUDED IN THE COST OF THE VARIOUS DRAINAGE ITEMS.
- ALL UTILITY CONSTRUCTION SHALL BE COMPLETED PRIOR TO PAVING OPERATIONS. NO OPEN CUTTING OF ROADWAY PAVEMENTS WILL BE ALLOWED.
- PIPE CULVERTS SHALL BE MEASURED FROM END TO END OF PIPE, EXCLUDING THE END SECTIONS.

BITUMINOUS CONCRETE AND BASE COURSE

- BITUMINOUS CONCRETE SURFACE COURSE SHALL NOT BE PLACED UNTIL ALL EARTH EXCAVATION, TOP SOIL PLACEMENT, AGGREGATE BASE COURSE AND BITUMINOUS CONCRETE BINDER COURSES HAVE BEEN COMPLETED TO THE SATISFACTION OF THE ENGINEER.
- SAW CUT CONSTRUCTION JOINTS SHALL BE PROVIDED AT PAVED COMMERCIAL OR PRIVATE ENTRANCES AND SIDE ROADS AS SHOWN ON THE PLANS. THE WORK SHALL BE INCLUDED IN THE COST OF BITUMINOUS CONCRETE SURFACE COURSE.
- THE MAXIMUM COMPACTED THICKNESS OF A LIFT OF BINDER OR SURFACE COURSE SHALL BE TWO AND ONE HALF (2½) INCHES.
- THE MAXIMUM COMPACTED THICKNESS OF A LIFT OF BASE COURSE WILL BE FOUR (4) INCHES, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
- BASE COURSE SHALL NOT BE PLACED ADJACENT TO CURB AND GUTTER UNTIL THE CURB AND GUTTER HAS BEEN PROPERLY BACKFILLED TO THE SATISFACTION OF THE ENGINEER.
- THE UNIT PRICES FOR ITEMS USED TO CONSTRUCT TEMPORARY PAVEMENT OR ACCESS ROADS SHALL INCLUDE ALL LABOR AND MATERIAL REQUIRED TO PLACE, REMOVE, AND DISPOSE OF THE TEMPORARY PAVEMENT OR ACCESS ROAD.

WATERMAIN CROSSINGS AND PARALLEL INSTALLATIONS

- SEWERS CROSSING WATERMAINS SHALL BE LAID TO PROVIDE A MINIMUM VERTICAL DISTANCE OF 18 INCHES BETWEEN THE OUTSIDE OF THE WATERMAIN AND THE OUTSIDE OF THE SEWER. THIS SHALL BE THE CASE WHERE THE MAIN IS EITHER ABOVE OR BELOW THE SEWER. THE CROSSING SHALL BE ARRANGED SO THAT THE SEWER PIPE JOINTS WILL BE EQUIDISTANT AND AS FAR AS POSSIBLE FROM THE WATERMAIN JOINTS.
- A MINIMUM OF TEN (10) FEET HORIZONTAL SEPARATION BETWEEN SEWERS AND WATERMAIN SHALL BE MAINTAINED.
- WHEN IT IS IMPOSSIBLE TO OBTAIN A HORIZONTAL AND VERTICAL SEPARATION AS STIPULATED ABOVE, OR THE WATERMAIN IS CONSTRUCTED BELOW THE SEWER, ONE OF THE FOLLOWING METHODS MUST BE USED.
 - THE WATERMAIN SHALL BE INSTALLED WITHIN WATERTIGHT CARRIER PIPE AND THE CARRIER PIPE SHALL EXTEND ON EACH SIDE OF THE CROSSING UNTIL THE NORMAL DISTANCE FROM THE WATERMAIN TO THE SEWER OR DRAIN LINE IS AT LEAST TEN (10) FEET. THE CARRIER PIPE SHALL BE OF MATERIALS APPROVED FOR USE IN WATERMAIN CONSTRUCTION. ALL ADDITIONAL COSTS SHALL BE CONSIDERED INCLUDED.
 - THE SEWER SHALL BE DESIGNED AND CONSTRUCTED EQUAL TO WATER PIPE AND SHALL BE PRESSURE TESTED TO ASSURE WATER TIGHTNESS PRIOR TO BACKFILLING. SEWER PIPE SHALL BE SDR 26 PVC PIPE IN ACCORDANCE WITH ASTM D2241 (PRESSURE PIPE). DUCTILE IRON PIPE OR RUBBER GASKET SHALL BE INCLUDED WITH WATERMAIN INSTALLATIONS.
- WATERMAIN EXTENSIONS SHALL BE INSTALLED, TESTED, AND CHLORINATED WITH THE VILLAGE OF SHERMAN'S CURRENT DEVELOPMENT CODE AND THE CURRENT EDITION OF THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS".

SEE SHEET 9 FOR BITUMINOUS
"MIXTURE REQUIREMENTS".

TRAFFIC SIGNALS

- ALL CONSTRUCTION OF THE PROPOSED TRAFFIC SIGNAL SYSTEM SHALL BE DONE IN ACCORDANCE WITH THE APPLICABLE SECTIONS OF THE "IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" AND THE DETAILS CONTAINED IN THE PLANS.

SANITARY SEWER

- SANITARY SEWER SHALL BE INSTALLED AND TESTED IN ACCORDANCE WITH THE CURRENT EDITION OF THE VILLAGE OF SHERMAN'S DEVELOPMENT CODE, AND THE CURRENT EDITION OF THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS".

APPLICATION RATES

	RATE OF APPLICATION
CLASS I BITUMINOUS CONCRETE	= 112 LBS. / SQ.YD. INCH
BITUMINOUS MATERIALS (PRIME COAT) ON BITUMINOUS BASES	= 0.000313 TON / SQ.YD.
BITUMINOUS MATERIALS (PRIME COAT) ON AGGREGATE BASES	= 0.00156 TON / SQ.YD.
AGGREGATE (PRIME COAT)	= 0.002 TON / SQ.YD.
AGGREGATE (CA-6)	= 2.05 TONS / CU.YD.
LIME	= 0.01926 TON / SQ.YD.FT.
WATER	= 0.015 UNIT / SQ.YD.
NITROGEN FERTILIZER NUTRIENT	= 90 LBS. / ACRE
PHOSPHORUS FERTILIZER NUTRIENT	= 90 LBS. / ACRE
POTASSIUM FERTILIZER NUTRIENT	= 90 LBS. / ACRE
AGRICULTURAL GROUND LIMESTONE	= 2 TONS / ACRE
MULCH, METHOD 2	= 2 TONS / ACRE

LEGEND

	EXISTING	PROPOSED
LIGHT STANDARD		
POWER POLE, PL	or PL	
ELECTRICAL CABINET		
TRAFFIC SIGNAL		
TRAFFIC SIGNAL CONTROL BOX		
FIRE HYDRANT		
CATCH BASIN		
INLET		
MANHOLE		
WATER VALVE VAULT		
WATER VALVE		
GAS VALVE		
TELEPHONE VAULT		
SIGN		
SOIL BORING		
SANITARY SEWER		
STORM SEWER		
WATER PIPE		
GAS PIPE		
TELEPHONE LINE		
ELECTRIC		

GENERAL NOTES MEREDITH DRIVE UNDER UNION PACIFIC RAILROAD SECTION 98-00009-00-BR SANGAMON COUNTY

6420 South Sixth Street Springfield, Illinois 62707 Tel. (217) 529-8027 Fax (217) 529-4543 ieSpringfield@ie-consultants.com www.ie-consultants.com			
DESIGNED BY: J.E.B.	DRAWN BY: R.G.	CHECKED BY: C.M.S.	DATE: 1/03/03